

Appl. No. 09/842,387  
Amdt. dated September 8, 2005  
Reply to Office Action dated July 11, 2005

#### AMENDMENTS TO THE DRAWINGS

Figure 3C has been amended to specify the body of the data structure and the pointers (represented by the arrows) from the body to two contiguous empty nodes.

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REMARKS


Claims 1, 4-13, and 46-53 are pending in the application. The specification has been updated to include referral to the pointers mentioned in claim 1. The original as-filed application had the pointers included in claim 1 and this as-filed language has been incorporated into the specification as requested above. In addition, Figure 3A has been amended to include arrows representing the pointers pointing from the body to contiguous empty nodes. As the original as-filed application included the pointers in the original claims, these amendments do not constitute new matter. Amended claim 1 now recites a computer system having the data structures, therefore, amended claim 1 covers statutory subject matter.

In view of the foregoing, Applicants respectfully submit that all of the pending claims are in condition for allowance. A notice of allowance is respectfully requested. In the event a telephone conversation would expedite the prosecution of this application, the Examiner may reach the undersigned at (408) 774-6921. If any fees are due in

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connection with the filing of this paper, then the Commissioner is authorized to charge such fees to Deposit Account No. 50-0805 (Order No. ALTEP066). A copy of the transmittal is enclosed for this purpose.

Respectfully submitted,  
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